

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

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Report No. SES-02594

Wednesday August 16, 2023

Satellite Communications Services Information

re: Actions Taken

The Commission, by its Space Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AFS-20230301-00224

E E202161

Myriota Pty Ltd

Amendment

Grant of Authority

ty Date Effective: 08/09/2023

Class of Station: Other

Nature of Service: Fixed Satellite Service, Mobile Satellite Service

SITE ID: METBLLIC

LOCATION: CONUS/USTERR/WATERS AK,HI,PR,GU,AS,VI, MP, USP

ANTENNA ID: 10	0.02 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-8.00 dBW	FSK / data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-11.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-8.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 11	0.025 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-3.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-6.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-3.00 dBW	FSK / Data (non-voice)

400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 12	0.03 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	2.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-1.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	2.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 13	0.04 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-7.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-10.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-7.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 14	0.05 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-2.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-5.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-2.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 15	0.06 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	3.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	0.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	3.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)

Page 2 of 27

ANTENNA ID: 2	0.09 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-5.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-8.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-5.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 3	0.1 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	0.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-3.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 4	0.11 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	5.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	2.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	5.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 6	0.19 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-2.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-5.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-2.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 7	0.2 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	3.00 dBW	FSK / Data (non-voice)

399.9000 - 400.0500 MHz	2K36F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	3.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 8	0.21 meters Various		Various
399.9000 - 400.0500 MHz	2K36F1D	5.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 9	0.39 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-2.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-5.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-2.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 1	0.4 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	3.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	3.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 5	0.41 meters Various		Various
399.9000 - 400.0500 MHz	2K36F1D	5.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)

METBLLIC - LEMUR 2 DISCLAIMER -

METBLLIC - LEMUR 2 EMMACULATE -

METBLLIC - MINAS NGSO (S3045) - (NGSO)

SES-ASG-20230724-01923 E E000188 Production & Satellite Services, Inc.

Application for Consent to Assignment

Grant of Authority Date Effective: 07/25/2023

Current Licensee: Production & Satellite Services, Inc. FROM: PRODUCTION & SATELLITE SERVICES, INC.

TO: PSSI Global Services LLC

No. of Station(s) listed: 46

SES-LIC-20190402-00454 E E190164 SpaceX Services, Inc.

Application for Authority 08/11/2023 - 08/11/2038

Grant of Authority Date Effective: 08/11/2023

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 250 Dusty Road (Conrad Gateway), Pondera, Conrad, MT

42 ° 12 ' 11.90 " N LAT. 111 ° 56 ' 43.00 " W LONG.

ANTENNA ID: CND-1 1 meters Cobham MK3 series

10700.0000 - 12700.0000 MHz 240MD7W 0.00 dBW BPSK up to 64QAM; Digital Data

14000.0000 - 14500.0000 MHz 240MD7W 50.43 dBW BPSK up to 64QAM; Digital Data

Points of Communication:

1 - SPACEX (S2983) - (NGSO)

SES-LIC-20200922-01030 E E202161 Myriota Pty Ltd

Application for Authority 08/09/2023 - 08/09/2038

Grant of Authority Date Effective: 08/09/2023

Class of Station: Other

Nature of Service: Fixed Satellite Service, Mobile Satellite Service

SITE ID: METBLLIC

LOCATION: CONUS/USTERR/WATERS AK,HI,PR,GU,AS,VI, MP, US&P

ANTENNA ID: 0.02 meters Various 10 Various 399.9000 - 400.0500 MHz 2K00F1D -8.00 dBW FSK / data (non-voice) 399.9000 - 400.0500 MHz 2K36F1D -11.00 dBW FSK / Data (non-voice) 399.9000 - 400.0500 MHz 4K00F1D -8.00 dBW FSK / Data (non-voice) 400.1500 - 401.0000 MHz 4K00F1D $0.00~\mathrm{dBW}$ FSK / Data (non-voice)

Page 5 of 27

400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 11	0.025 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-3.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-6.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-3.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 12	0.03 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	2.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-1.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	2.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 13	0.04 meters Various		Various
ANTENNA ID: 13 399.9000 - 400.0500 MHz	0.04 meters Various 2K00F1D	-7.00 dBW	Various FSK / Data (non-voice)
		-7.00 dBW -10.00 dBW	
399.9000 - 400.0500 MHz	2K00F1D		FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D	-10.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D 4K00F1D	-10.00 dBW -7.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D	-10.00 dBW -7.00 dBW 0.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D	-10.00 dBW -7.00 dBW 0.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz ANTENNA ID: 14	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D 0.05 meters Various	-10.00 dBW -7.00 dBW 0.00 dBW	FSK / Data (non-voice) Various
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz ANTENNA ID: 14 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D 0.05 meters Various 2K00F1D	-10.00 dBW -7.00 dBW 0.00 dBW -2.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) Various FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz ANTENNA ID: 14 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D 0.05 meters Various 2K00F1D 2K36F1D	-10.00 dBW -7.00 dBW 0.00 dBW 0.00 dBW -2.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) Various FSK / Data (non-voice) FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz ANTENNA ID: 14 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D 0.05 meters Various 2K00F1D 2K36F1D 4K00F1D	-10.00 dBW -7.00 dBW 0.00 dBW 0.00 dBW -2.00 dBW -5.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) Various FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice)

399.9000 - 400.0500 MHz	2K00F1D	3.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	3.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 2	0.09 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-5.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-8.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	-5.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 3	0.1 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-3.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 4	0.11 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	5.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	2.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	5.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)
ANTENNA ID: 6	0.19 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	-2.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	-5.00 dBW	FSK / Data (non-voice)

399.9000 - 400.0500 MHz	4K00F1D	-2.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 7	0.2 meters Various		Various
399.9000 - 400.0500 MHz	2K00F1D	3.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	2K36F1D	0.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz	4K00F1D	3.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	0.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 8	0.21 meters Various		Various
399.9000 - 400.0500 MHz	2K36F1D	5.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
ANTENNA ID: 9	0.39 meters Various		Various
ANTENNA ID: 9 399.9000 - 400.0500 MHz	0.39 meters Various 2K00F1D	-2.00 dBW	Various FSK / Data (non-voice)
		-2.00 dBW	
399.9000 - 400.0500 MHz	2K00F1D		FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D	-5.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D 4K00F1D	-5.00 dBW -2.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D	-5.00 dBW -2.00 dBW 0.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D	-5.00 dBW -2.00 dBW 0.00 dBW	FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz ANTENNA ID: 1	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D 0.4 meters Various	-5.00 dBW -2.00 dBW 0.00 dBW 0.00 dBW	FSK / Data (non-voice) Various
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz ANTENNA ID: 1 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D 0.4 meters Various 2K00F1D	-5.00 dBW -2.00 dBW 0.00 dBW 0.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) Various FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz ANTENNA ID: 1 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D 0.4 meters Various 2K00F1D 2K36F1D	-5.00 dBW -2.00 dBW 0.00 dBW 3.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) Various FSK / Data (non-voice) FSK / Data (non-voice)
399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz 400.1500 - 401.0000 MHz 400.1500 - 401.0000 MHz ANTENNA ID: 1 399.9000 - 400.0500 MHz 399.9000 - 400.0500 MHz	2K00F1D 2K36F1D 4K00F1D 4K00F1D 20K0F1D 0.4 meters Various 2K00F1D 2K36F1D 4K00F1D	-5.00 dBW -2.00 dBW 0.00 dBW 0.00 dBW 0.00 dBW 3.00 dBW 3.00 dBW	FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice) Various FSK / Data (non-voice) FSK / Data (non-voice) FSK / Data (non-voice)

399.9000 - 400.0500 MHz	2K36F1D	5.00 dBW	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	4K00F1D	$0.00~\mathrm{dBW}$	FSK / Data (non-voice)
400.1500 - 401.0000 MHz	20K0F1D	0.00 dBW	FSK / Data (non-voice)

METBLLIC - LEMUR 2 DISCLAIMER -

METBLLIC - LEMUR 2 EMMACULATE -

METBLLIC - MINAS NGSO (S3045) - (NGSO)

METBLLIC - The - (NGSO)

SES-LIC-20230630-01432 E E230136 RBC Signals, LLC

Application for Authority

Withdrawn Date Effective: 08/15/2023

Class of Station: Fixed Earth Stations

Nature of Service: Earth Exploration Satellite Service, Other

SITE ID: Deadhorse 4

LOCATION: Dalton Highway, North Slope, Deadhorse, AK

70 ° 11 ' 27.20 " N LAT.

 $148\,^{\circ}\,26$ ' 5.80 " W LONG.

ANTENNA ID:	DH3.7	3.7 meters	Sea-Tel/Co	bham	Tracker 3700
2074.8500	- 2075.1500 MHz		300KG1D	38.50 dBW	ttc
2045.8500	- 2046.1500 MHz		300KG1D	38.50 dBW	ttc
2047.8500	- 2048.1500 MHz		300KG1D	38.50 dBW	ttc
2049.8500	- 2050.1500 MHz		300KG1D	38.50 dBW	ttc
2052.8500	- 2053.1500 MHz		300KG1D	38.50 dBW	ttc
2055.8500	- 2056.1500 MHz		300KG1D	38.50 dBW	ttc
2074.9500	- 2075.0500 MHz		100KG1D	38.01 dBW	ttc
8199.5000	- 8200.5000 MHz		1M00F1DWN		data
8199.7500	- 8200.2500 MHz		500KF1DWN		data
8199.8750	- 8200.1250 MHz		250KF1DWN		data
8199.9500	- 8200.0500 MHz		100KF1DWN		data
2054.8500	- 2055.1500 MHz		300KG1D	38.50 dBW	data

2054.7600 - 2055.2400 MHz	480KF1D	38.50 dBW	ttc
2036.1500 - 2058.8500 MHz	22M7G1D	38.50 dBW	ttc
2097.0000 - 2098.0000 MHz	1M00G1D	28.01 dBW	ttc
2097.3750 - 2097.6250 MHz	250KG1D	38.50 dBW	ttc
8025.0000 - 8225.0000 MHz	200MG1D		data
2025.0000 - 2025.7000 MHz	700KF1D	38.50 dBW	ttc
2027.3000 - 2028.0000 MHz	700KF1D	38.50 dBW	ttc
2070.3000 - 2071.0000 MHz	700KF1D	38.50 dBW	ttc
8025.0000 - 8067.0000 MHz	42M0G1D		data
8358.0000 - 8400.0000 MHz	42M0G1D		data
2084.9360 - 2085.0640 MHz	128KG1D	38.50 dBW	tte

Deadhorse 4 - OTHER -

Deadhorse 4 - Sherpa-AC1 - (NGSO)

Deadhorse 4 - VIGORIDE-5 (S3144) - (NGSO)

Deadhorse 4 - VIGORIDE-6 (S3154) - (NGSO)

SES-RWL-20230809-01949 E E080217 SINCLAIR SEATTLE LICENSEE, LLC

Renewal 11/03/2023 - 11/03/2038

Grant of Authority Date Effective: 08/10/2023

Class of Station: Temporary Fixed Earth Station

Nature of Service: Domestic Fixed Satellite Service

SITE ID: 1

LOCATION: VARIOUS

 $0 \circ 0 \circ 0.00 \text{ " N LAT.}$ $0 \circ 0 \circ 0.00 \text{ " W LONG.}$

ANTENNA ID: 1.2 meters **AVL** Corporation 1200 USA 14000.0000 - 14500.0000 MHz 36M0G7W 66.05 dBW One 35 Mbit MCPC digital carrier for voice/data Points of Communication: 1 - PERMITTED LIST - () SES-STA-20230417-00881 E E230016 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/14/2023 **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00891 E E230001 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/14/2023 **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00892 E E230015 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/14/2023 **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00893 E E230011 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/14/2023 Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:**

SES-STA-20230417-00894 E E230019 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/14/2023 Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. Points of Communication: SES-STA-20230417-00895 E E230009 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/15/2023 **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00896 E E230012 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/15/2023 Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00897 E E230021 SpaceX Services, Inc. Special Temporary Authority Date Effective: 08/15/2023 Grant of Authority Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00898 E E230018 SpaceX Services, Inc. Special Temporary Authority Date Effective: 08/15/2023 Grant of Authority **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

SES-STA-20230417-00899 E E230007 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/15/2023 Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. Points of Communication: SES-STA-20230417-00900 SpaceX Services, Inc. E E230003 Special Temporary Authority Grant of Authority Date Effective: 08/15/2023 **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00902 E E230006 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/15/2023 Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00903 E E230008 SpaceX Services, Inc. Special Temporary Authority Date Effective: 08/15/2023 Grant of Authority Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00904 E E230017 SpaceX Services, Inc. Special Temporary Authority Date Effective: 08/14/2023 Grant of Authority **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

SES-STA-20230417-00905 E E230020 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/14/2023 Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. Points of Communication: SES-STA-20230417-00906 SpaceX Services, Inc. E E230002 Special Temporary Authority Grant of Authority Date Effective: 08/14/2023 **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00907 E E230013 SpaceX Services, Inc. Special Temporary Authority Grant of Authority Date Effective: 08/14/2023 Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00908 E E230005 SpaceX Services, Inc. Special Temporary Authority Date Effective: 08/14/2023 Grant of Authority Class of Station: Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules. **Points of Communication:** SES-STA-20230417-00909 E E230004 SpaceX Services, Inc. Special Temporary Authority Date Effective: 08/14/2023 Grant of Authority **Class of Station:** Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

SES-STA-20230417-00910 E E230010 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

Administrative Grant to reflect continuing operations under Section 1.62 of the Commission's rules.

Points of Communication:

SES-STA-20230525-01132 E E230080 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Hillsboro, TX gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01136 E E230085 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Phoenix, AZ gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01140 E E230086 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Sunset, TX gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01143 E E230083 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Des Moines, NM gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

SES-STA-20230525-01147 E E230099 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Kenansville, FL gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01153 E E230088 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Kiowa, CO gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01155 E E230087 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/15/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its De Beque, CO gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01157 E E230100 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Cal-Nev-Ari, NV gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01161 E E230098 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Mt. Ayr, IN gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01162 E E230079 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Pine Valley, CA gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01164 E E230014 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Elkton, MD gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01165 E E230082 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Olympia, WA gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01166 E E230081 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Piscataway, NJ gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

SES-STA-20230525-01171 E E230084 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Bandon, OR gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01174 E E230089 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Richardson, TX gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01180 E E230097 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Niland, CA gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01181 E E230095 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Salem, OR gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01182 E E230090 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Inman, KS gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01187 E E230094 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Corpus Christi, TX gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01188 E E230092 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Tulelake, CA gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230525-01189 E E230093 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its New Braunfels, TX gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01231 E E230009 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Marshall, TX gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

SES-STA-20230615-01232 E E230010 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Sheffield, IL gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01233 E E230001 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Savannah, TN gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01234 E E230005 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Blountsville, AL gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01235 E E230007 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Adelanto, CA gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01236 E E230017 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Roberts, WI gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01237 E E230011 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Romulus, NY gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01238 E E230013 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Brunswick, ME gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01239 E E230003 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Anderson, SC gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01240 E E230008 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Prosser, WA gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

SES-STA-20230615-01241 E E230012 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Clinton, IL gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01242 E E230004 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Surrency, GA gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01355 E E230002 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Benkelman, NE gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01390 E E230015 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Savanna, OK gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

SES-STA-20230615-01391 E E230018 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Arvin, CA gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01398 E E230020 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Redmond, WA gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01399 E E230016 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its York, PA gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01406 E E230019 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

Class of Station:

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Port Matilda, PA gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230615-01413 E E230006 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/14/2023

On August 14, 2023, SpaceX Services, Inc. was granted an additional 60-day special temporary authority (STA), commencing August 14, 2023, through October 12, 2023, to use its Arlington, OR gateway earth station to communicate with the second generation ("Gen2") non-geostationary orbit (NGSO) satellite system (Call Sign S3069) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230620-01412 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 08/10/2023

Class of Station:

On August 10, 2023, Intelsat License LLC ("Intelsat"), was granted a 30-day special temporary authority (STA), commencing August 14, 2023 through September 12, 2023 to operate two vehicle mounted HiSky 16x16 0.6m Ku-band flat panel antennas for testing while stationary and in motion within the continental United States (CONUS). The antennas will communicate with Intelsat 37e (S2972) at 18.0° W.L. orbital location and with Intelsat 40e (S3066) at 91.0° W.L. orbital location, using the 11700-12200 MHz (space-to-Earth) and 14000-14500 MHz (Earth-to-space) frequency bands.

Points of Communication:

SES-STA-20230626-01319 E E230021 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Atlanta, GA gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230626-01325 E E230111 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Dubuque, IA gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230626-01374 E E230118 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its West Jordan, UT gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

SES-STA-20230626-01376 E E230117 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Chapel Hill, NC gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230626-01378 E E230116 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Perry, FL gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230627-01311 E E230112 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Chico, CA gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230627-01314 E E230109 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 08/11/2023

Class of Station:

On August 11, 2023, SpaceX Services, Inc. was granted a 180-day STA, commencing August 11, 2023, through February 6, 2024, to use its Hawthorne, CA gateway earth station to communicate with the Starlink non-geostationary orbit (NGSO) satellite system (Call Signs S3069 and S2983/S3018) in the 71.0-76.0 GHz frequency band (space-to-Earth) and in the 81.0-86.0 GHz frequency band (Earth-to-space).

Points of Communication:

SES-STA-20230808-01944 E E230076 GCI Communication Corp.

Special Temporary Authority

Grant of Authority Date Effective: 08/10/2023

On August 10, 2023, GCI Communication Corp.was granted special temporary authority for 60 days, beginning on August 10, 2023 through October 8, 2023, to install and operate a 3.8 meter antenna in Wales, AK to communicate with the Horizons 3E satellite (S2947) in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230808-01945 E E230075 GCI Communication Corp.

Special Temporary Authority

Grant of Authority Date Effective: 08/10/2023

Class of Station:

On August 10, 2023, GCI Communication Corp. ("GCI") was granted a 60-day special temporary authority (STA), commencing August 10, 2023 through October 08, 2023 to install and operate a CPI 3.8m Offset High Wind Antenna in Savoonga, Alaska (Call Sign E230075). The antenna will be used to communicate with the Horizons 3E spacecraft (Call Sign S2947) using frequency bands 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230808-01946 E E230074 GCI Communication Corp.

Special Temporary Authority

Grant of Authority Date Effective: 08/10/2023

Class of Station:

On August 10, 2023, GCI Communication Corp., was granted special temporary authority for 60 days begining on August 10, 2023 through October 8, 2023, to operate a CPI 3.8-meter Offset High Wind Antenna (Call Sign E230074) in Gambell, Alaska to communicate with the Horizons 3E spacecraft (Call Sign S2947) in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-T/C-20230615-01353 E E040217 BFI Licenses, LLC

Application for Consent to Transfer of Control

Grant of Authority Date Effective: 08/15/2023

Current Licensee: BFI Licenses, LLC

FROM: CSC ENCOMPASS HOLDINGS, LLC

TO: Encompass Digital Media Holdings LLC

No. of Station(s) listed: 5

SES-T/C-20230615-01354 E E020201 BFI Licenses, LLC

Application for Consent to Transfer of Control

Grant of Authority Date Effective: 08/15/2023

Current Licensee: BFI Licenses, LLC

FROM: CSC ENCOMPASS HOLDINGS, LLC

TO: Encompass Digital Media Holdings LLC

No. of Station(s) listed: 20

For more information concerning this Notice, contact the Earth Station Licensing Division at (202) 418-0719.	